

## ABSTRACT

The present invention relates to high speed communications, in particular, to an interface device between a transmitting device and a receiving device of a transmission system, wherein the transmitting device is capable of automatic compensation of cross-talk timing errors in the interface device, for a group of signals, by using information stored in a storage attached to that interface device. Preferably, the data stored in said storage comprises data on interconnections between said first and second plurality of terminals and data on crosstalk timing errors in said transmission lines relating to a specific data pattern, for each of said stored interconnection.

Fig. 1